



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Kyung-hun JANG et al.

Art Unit: 2135

Serial No. 10/613,125

Examiner: April Ying Shan

Filed: July 7, 2003

Confirmation No.: 7220

For: CRYPTOGRAPHIC METHOD USING DUAL
ENCRYPTION KEYS AND A WIRELESS
LOCAL AREA NETWORK (LAN) SYSTEM
THEREFOR

AMENDMENT UNDER 37 C.F.R. § 1.111

Mail Stop: Amendment
Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INTRODUCTORY COMMENTS

In response to the Office action mailed October 3, 2006, the following amendments and remarks are respectfully submitted in connection with the above-identified application:

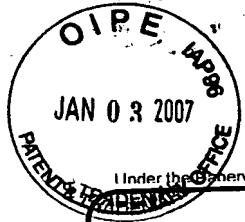
Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in a listing of claims, which begins on page 4 of this paper.

Remarks begin on page 11 of this paper.

01/04/2007 CCHAU1 00000066 10613125

01 FC:1202 50.00 0P
02 FC:1201 200.00 0P



JAN 03 2007

PTO/SB/17 (12-04v2)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEET TRANSMITTAL For FY 2005

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ **\$250.00**)

Complete if Known

Application Number	10/613,125
Filing Date	July 7, 2003
First Named Inventor	Kyung-hun JANG et al.
Examiner Name	A. Shan
Art Unit	2135
Attorney Docket No.	249/387

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order None Other (please identify): _____

Deposit Account Deposit Account Number: **50-1645** Deposit Account Name: _____

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FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES	
	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity
Utility	300	150	500	250	200	100
Design	200	100	100	50	130	65
Plant	200	100	300	150	160	80
Reissue	300	150	500	250	600	300
Provisional	200	100	0	0	0	0

2. EXCESS CLAIM FEES

Fee Description

Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Small Entity	
				Fee (\$)	Fee (\$)
21	- 20 or HP = 1	x \$50.00	= \$50.00	50	25
				200	100
				360	180

Indep. Claims **Extra Claims** **Fee (\$)** **Fee Paid (\$)**

Total Claims **Extra Claims** **Fee (\$)** **Fee Paid (\$)**

21 - 20 or HP = **1** x **\$50.00** = **\$50.00**

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims **Extra Claims** **Fee (\$)** **Fee Paid (\$)**

4 - 3 or HP = **1** x **200.00** = **200.00**

HP = highest number of independent claims paid for, if greater than 3.

Multiple Dependent Claims	
Fee (\$)	Fee Paid (\$)
0.00	0.00

Total Sheets **Extra Sheets** **Number of each additional 50 or fraction thereof** **Fee (\$)** **Fee Paid (\$)**

Total Sheets **Extra Sheets** **Number of each additional 50 or fraction thereof** **Fee (\$)** **Fee Paid (\$)**

100 - **100** = **0** / **50** = **0** (round up to a whole number) x **0.00** = **0.00**

Fees Paid (\$)

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): _____

SUBMITTED BY		Registration No. (Attorney/Agent)	Telephone
Signature		32,039	703.207.0008
Name (Print/Type)	Eugene M. Lee		Date January 3, 2007

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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